

Claims

1. Rubber composition comprising at least one, optionally halogenated, butyl rubber and at least one hydrogenated carboxylated nitrile rubber.

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2. Rubber composition according to claim 1, characterized in that said rubber composition further comprises at least one filler.

3. Rubber composition according to claim 1 or 2, characterized in that said rubber composition further comprises at least one vulcanizing agent.

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4. Rubber composition according to any of claims 1 to 3, characterized in that said rubber composition comprises furthermore a rubber selected from the group consisting of natural rubber, BR, ABR, CR, IR, SBR, NBR, HNBR, EPDM, FKM and mixtures thereof.

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5. Rubber composition according to any of claims 1 to 4, characterized in that said filler is selected from the group consisting of carbon black, mineral filler and mixtures thereof.

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6. Rubber composition according to any of claims 1 to 5, characterized in that said rubber composition comprises at least one halogenated butyl rubber.

7. Tire tread comprising a rubber composition according to any of claims 1 to 6.

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8. In a method of improving the wet traction of a tire tread comprising at least one, optionally halogenated, butyl rubber, at least one filler and at least one vulcanizing agent by adding at least one hydrogenated carboxylated nitrile rubber to the compound and vulcanizing the compound.

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9. A shaped article comprising a rubber composition according to any of claims 1 to 6.

10. A process for preparing a rubber composition according to any of claims 1 to 6, wherein at least one, optionally halogenated, butyl rubber and at least one hydrogenated carboxylated nitrile rubber and optionally at least one filler and/or at least one vulcanizing agent are mixed.